(1

Historical File Copy

LEPARTMENT OF TRADE AND COMMERCE LOMINION BURBAU OF STATISTICS TRANSPORTATION BRANCH OTTAWA

Dominion Statistician, R.H. Coats, B.A., F.S.S., (Hon.) F.R.S.C. Chief, Transportation Branch, G.S. Wrong, B.Sc.

OPERATING REVENUES, EXPENSES & STATISTICS

STEAM RAILWAYS OF CANADA

WITH ANNUAL OPERATING REVENUES OF \$500,000

FOR THE YEAR ENDED DECEMBER 31,1927

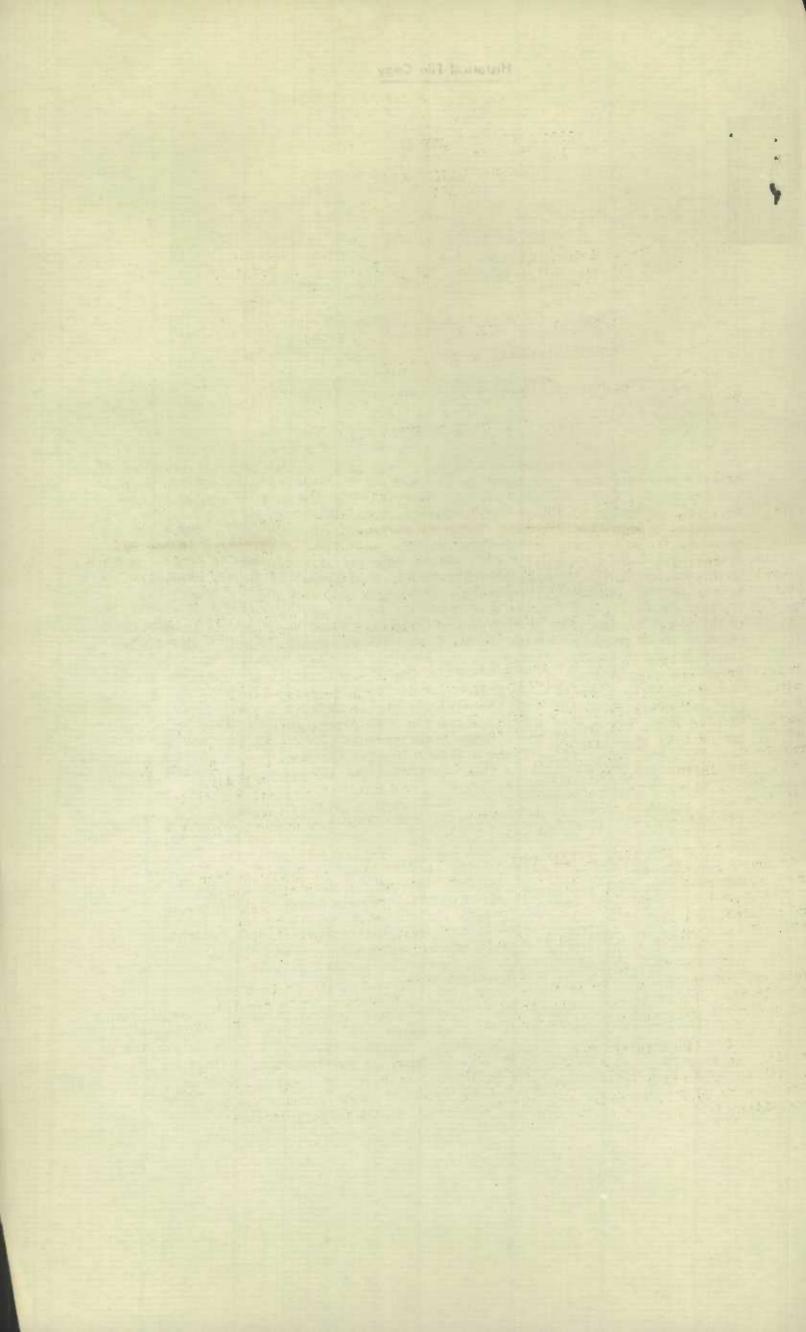
The railways made new high records in 1927 in the gross revenues which were the largest ever earned and in the tons of freight carried, and the revenue ton miles also surpassed all previous records. The pay roll, which was larger than in 1926 by \$14,062,442, was exceeded only by the 1920 pay roll. Although gross operating revenues were greater than in 1926 by \$5,414,075, or 1.1 per cent, the operating expenses increased by \$18,144,900, or 4.7 per cent which reduced the net operating revenues by \$12,730,825. Maintenance of way and structures were heavier by \$5,348,620, or 6.7 per cent, maintenance of equipment by \$2,054,524 and transportation expenses increased by \$8,241,532.

The increase in the freight traffic of 2.2 per cent was largely in grain, forest products and manufactures and miscellaneous freight with coal and animal products showing decreases. An analysis of the traffic is made in the Summary of the Monthly Traffic Reports. The freight traffic density was slightly heavier than in 1926, but the freight train leading averaged 3 net tons less and 11.9 gross tons less with the earnings per train mile 12 cents less. Passenger traffic also showed a greater density, viz. 210 passengers per mile per day as against 208 in 1926, but the average passengers per train and receipts per train mile were lighter. The average haul for freight and the average passenger journey both increased but the average freight receipt per ten mile and passenger receipt per passenger mile showed decreases.

CANADIAN NATIONAL RAILWAYS. The Canadian National Railways increased their gross revenues by \$2,695,675, or 1.3 per cent but the operating expenses were heavier by \$7,991,565, so that the net operating revenues were less than for 1926 by \$5,295,889. The data for the eastern lines from July 1 to December 31 were not included in 1927 and the 1926 data were restated and put on the same basis. Consequently the 1927 and 1926 data are directly comparable.

The traffic density showed a slight increase in both freight and passenger, but the average freight receipts and also passenger train receipts per train mile showed decreases due to lighter loading and also to a lower average receipt per ton mile and per passenger mile.

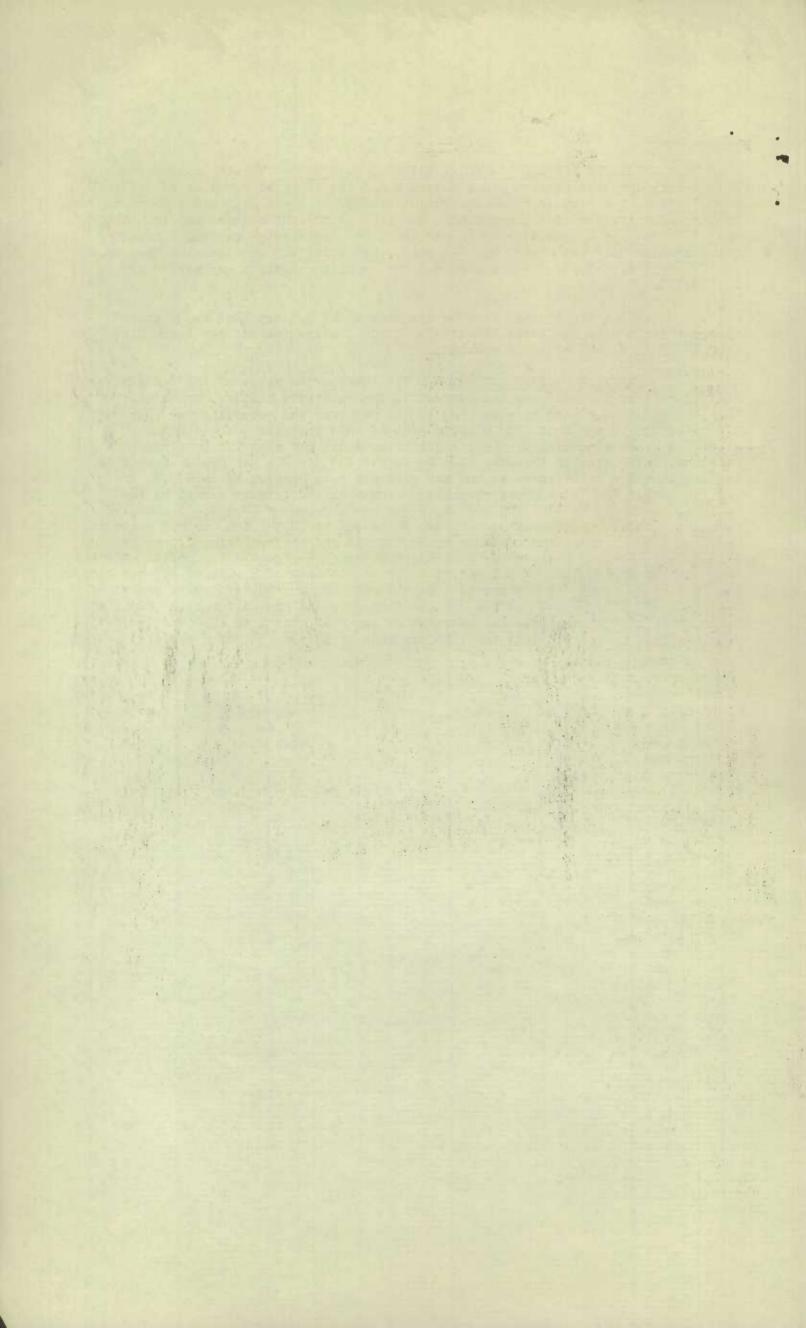
The lines in the United States showed increased gress earnings, but operating expenses also increased, reducing the net operating revenues by \$494,139 and, with the reduction on the Canadian lines, making the net revenues for the system less by \$5,790,028 which does not include the operating deficit on the Eastern Lines for the last six months.



EASTERN LINES OF CANADIAN NATIONAL RAILWAYS. - For the six menths, July - December, the Eastern Lines showed a decline in gross revenues of \$682,600, cr 5.3 per cent for an increase in freight traffic of 8 per cent and a decrease in passenger traffic of 1.9 per cent. The average freight revenue per ton mile was .871 cent, or a reduction of 14 per cent, but the average passenger revenue per passenger mile was higher by .035 cent. Operating expenses were heavier than in 1926 by \$481,869, or 3.4 per cent and the operating deficit was larger by \$1,164,470.

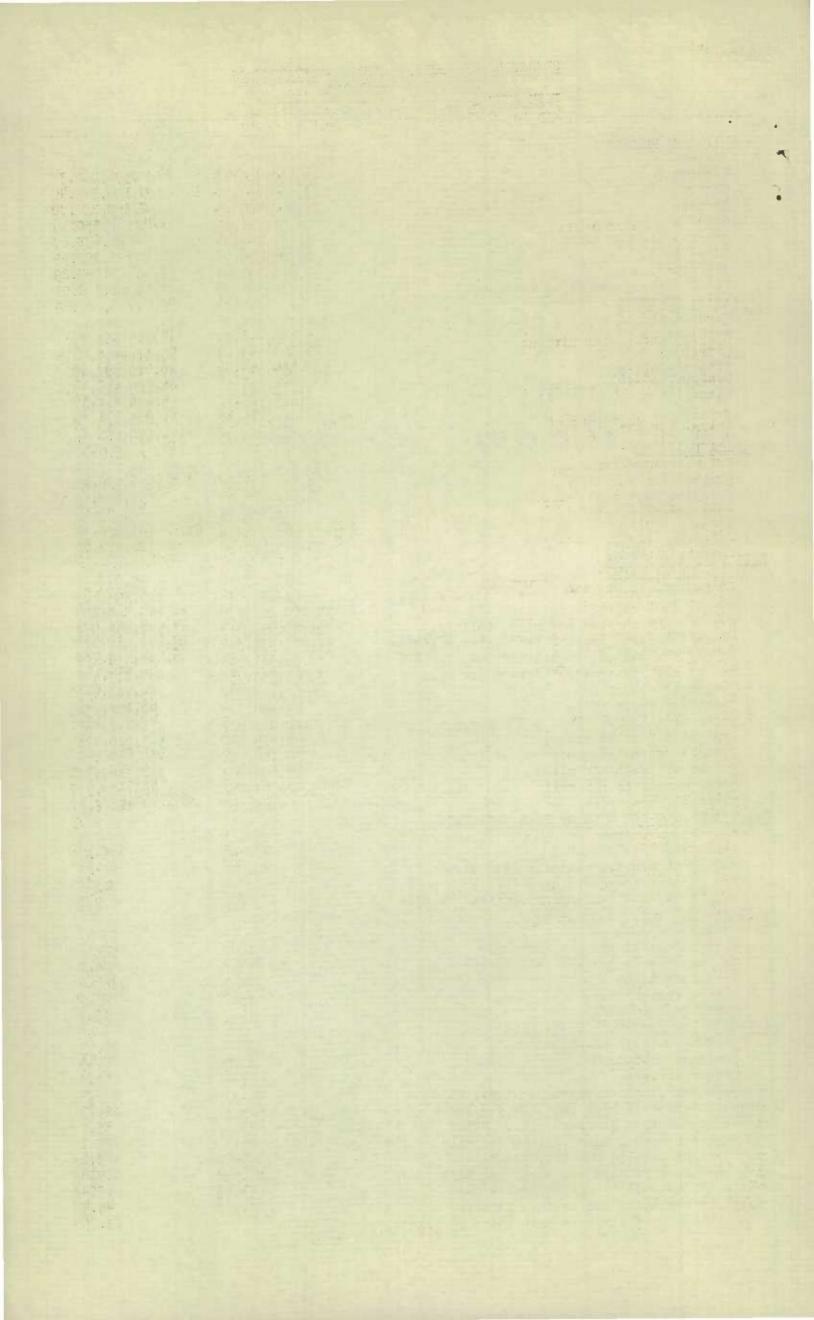
The freight train leading was heavier by 9.5 net tons and 5 gross tens per train mile but lower rates reduced the average revenue per train mile from \$4.19 to \$3.62, or by 16 per cent.

CANADIAN PACIFIC RAILWAY.— The revenue ton miles of the Canadian Pacific railway for 1927 was the largest in the railway's history, being heavier than the previous record made in 1923 by 1.7 per cent and exceeding the 1926 ton miles by 4.9 per cent. As a large part of this increase was grain and other low class commodities, the freight revenue did not show the same rate of increase, being greater than for 1926 by \$2,943,754, or 2.1 per cent. Passenger traffic showed a small increase and the receipts were heavier by \$612,374, or 1.8 per cent. The total gross revenues, which were the largest earned by the railway, amounted to \$201,805,486 which was an increase of \$4,169,270 over 1926 revenues. Operating expenses, however, increased by \$9,346,826, or 6.2 per cent, reducing the net operating revenues by \$5,177,555 and the operating income by \$5,429,555. The pay roll, which contains some wages chargeable to capital account, increased by \$6,485,391, or 7.1 per cent for an increase of 2,001, or 3.3 per cent in the average number of employees. Maintenance of way and structures was heavier by \$2,339,112 and has been exceeded only by the expenditures in 1923, but maintenance of equipment was the heaviest of any year except in 1920, when prices were at their peak, exceeding the 1926 expenses by \$2,596,736, or 7 per cent.



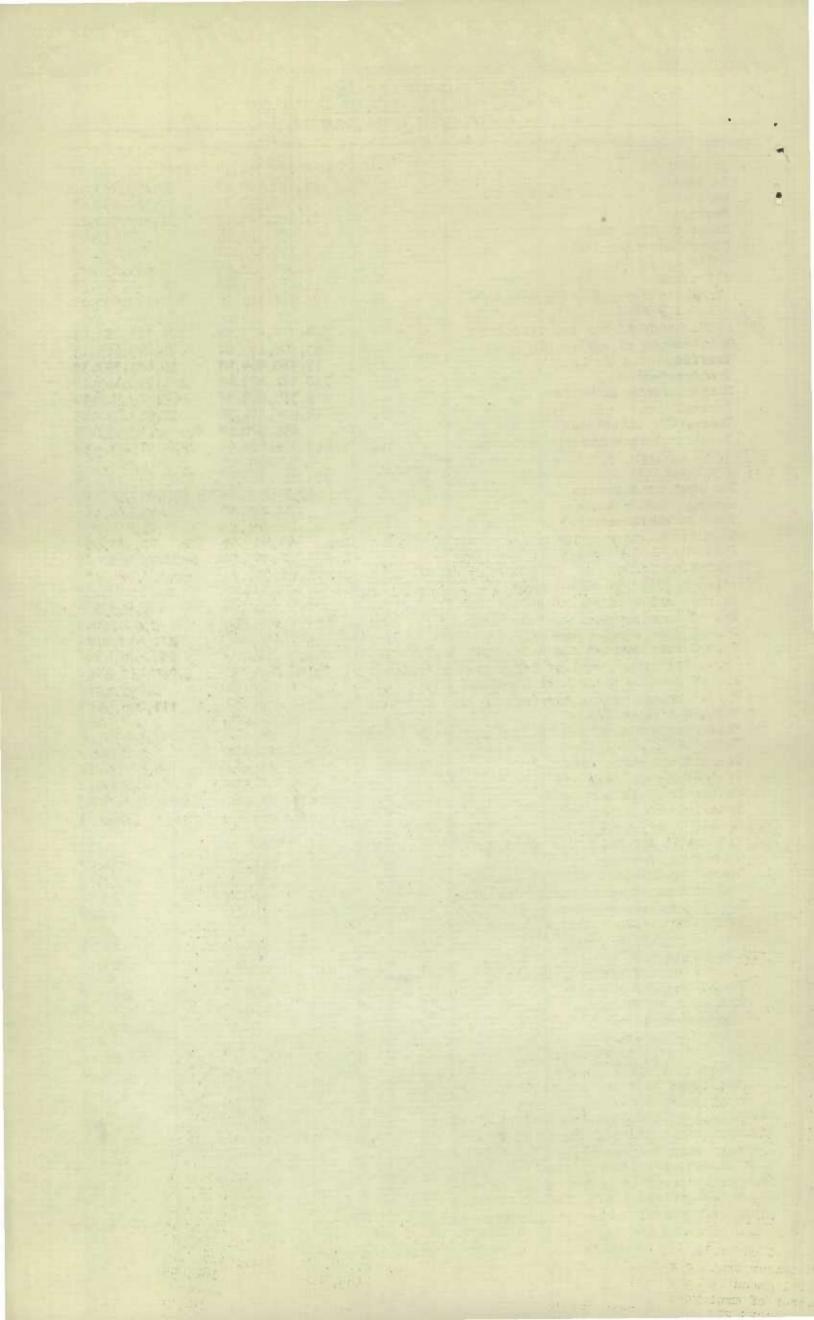
OPERATING PEVENUES, EMPENSES & STATISTICS STHAM RAILWAYS OF CAMADA TITH ANNUAL OPERATING REVENUES OF \$500,000

For the Twelve Months Ended December, 1927				
	1927	1926		
OPERATING REVENUES				
Freight	\$355,513,784.13	\$352,596,700.3		
Passenger	81,102,500.87	80,109,773.40		
Mail	7,548,953.31	7,362,292.8		
Express	21,662,329.25	21,464,950.16		
Other freight train	31,721.69	20,638.6		
Other passenger train	8,155,185.21	7,545,055.99		
Water line	2,522,055.96	2,599,092.29		
All other	17,036,791.43	16,461,742.98		
Total railway operating revenues	493.574,321,90	488,160,246,68		
OPERATING EXPENSES				
Maintenance of way and structures	\$84,732,903.86	\$79,384,283.6		
Maintenance of equipment	93,300,193.07	91,245,658.19		
Traffic	17,580,964,47	16,081,397.38		
Transportation	190,021,693.42	121,780,161,10		
Miscellaneous operations	5,575,629.37	5,189,816.39		
General.	12,408,151.56	11,954,531.6		
Trans, for investment	Cr. 859,570.62			
Total railway operating expenses	402,759,964.93	384,615,064.51		
OPERATING INCOME	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,) -), ;)		
Net operating revenue	\$90,814,356.97	\$103,545,182.14		
Railway tax accruals	9,581,555.60	10,697,340.80		
Uncollectable revenues	38,845,93	37,603.16		
Hire of equipment	Dr. 700.266.78	Cr. 215,542.38		
Joint facilities rents	Or. 41,916.76	Or. 153,610.5		
Operating income	80,535,605,42	93,179,391.10		
PPERATING STATISTICS	00,000,000,00	ブノ,エーブ, ブブエ・エ·		
Average miles of road operated	39,427.46	39,077.36		
No. of tons carried (Mev. Fr.)				
	121,616,686	119,494,169		
No. of tons carried one mile " "	34,800,203,879	34,049,369,809		
No. of tons carried one mile (All Fr.)	39,180,092,013	38,193,039,938		
Gross ton miles, excl. of locomotive & tender	88,837,877,340	86,921,412,082		
No. of revenue passengers carried	39,381,565	40,536,162		
No. of rev. passengers carried one mile	3,015,555,759	2,962,713,028		
# Freight train miles	67,184,032	65,149,049		
# Passenger train miles	49,450,195	47,890,231		
Total train miles (Rev. & Non Rev.)	120,861,619	116,892,730		
Freight car miles-loaded	1,548,385,130			
Freight car miles-empty	788,104,565	759,569,053		
Passenger train car miles	365,008,903	352,316,58		
Total amount of pay roll	\$255,426,079.68	\$241,363,637.1		
Number of employees	165,368	162,699		
DAILY AVERAGES PER MILE OF ROAD OPERATED				
Operating revenue	\$34.28	\$34.2		
Operating expenses	\$27.59	\$26.9		
No. of tons moved one mile (Rev. Fr.)	2,418			
No. of tons moved one mile (All Fr.)	2,723	2,678		
No. of revenue passengers carried one mile	210	20		
VERAGES PER FREIGHT TRAIN MILE				
Freight revenue	\$5.29	\$5.4:		
No. of tons of freight (Rev. Fr.)	518.0	522.6		
No. of tons of freight (All Fr.)	583.2			
Gress ton miles	1322.3	1		
Loaded freight cars	23.0			
Empty freight cars	11.7	11.		
VERAGES PER PASSENGER TRAIN MILE	11,1	11.		
	\$2.40	\$2.4		
Paggangar train remented	61.0	61.9		
Passenger train revenues				
Passengers carried				
Passengers carried Passenger cars	7.4			
Passengers carried Passenger cars Average operating expenses per train mile	7.4 \$3.33	\$3.29		
Passengers carried Passenger cars Average operating expenses per train mile Average length of haul (Rev. Fr.) Miles	7.4 \$3.33 286.1	\$3.29		
Passengers carried Passenger cars Average operating expenses per train mile Average length of haul (Rev. Fr.) Miles Average passenger journey Miles	7.4 \$3.33 286.1 76.6	\$3.29 284.9 73.3		
Passengers carried Passenger cars Average operating expenses per train mile Average length of haul (Rev. Fr.) Miles	7.4 \$3.33 286.1 76.6 25.3	\$3.29 284.9 73.1 25.1		
Passengers carried Passenger cars Average operating expenses per train mile Average length of haul (Rev. Fr.) Miles Average passenger journey Miles	7.4 \$3.33 286.1 76.6	\$3.29 284.9 73.1 25.1 1.038		
Passengers carried Passenger cars Average operating expenses per train mile Average length of haul (Rev. Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile	7.4 \$3.33 286.1 76.6 25.3	\$3.29 284.9 73.1 25.1 1.036 2.701		
Passenger cars Average operating expenses per train mile Average length of haul (Rev. Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile Av. freight receipt per rev. ton mile Av. passenger receipt per pass. per mile	7.4 \$3.33 286.1 76.6 25.3 1.022¢	2.704		
Passengers carried Passenger cars Average operating expenses per train mile Average length of haul (Rev. Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile Av. freight receipt per rev. ton mile	7.4 \$3.33 286.1 76.6 25.3 1.022¢ 2.689¢	\$3.29 284.9 73.1 25.1 1.036 2.704 49.1		



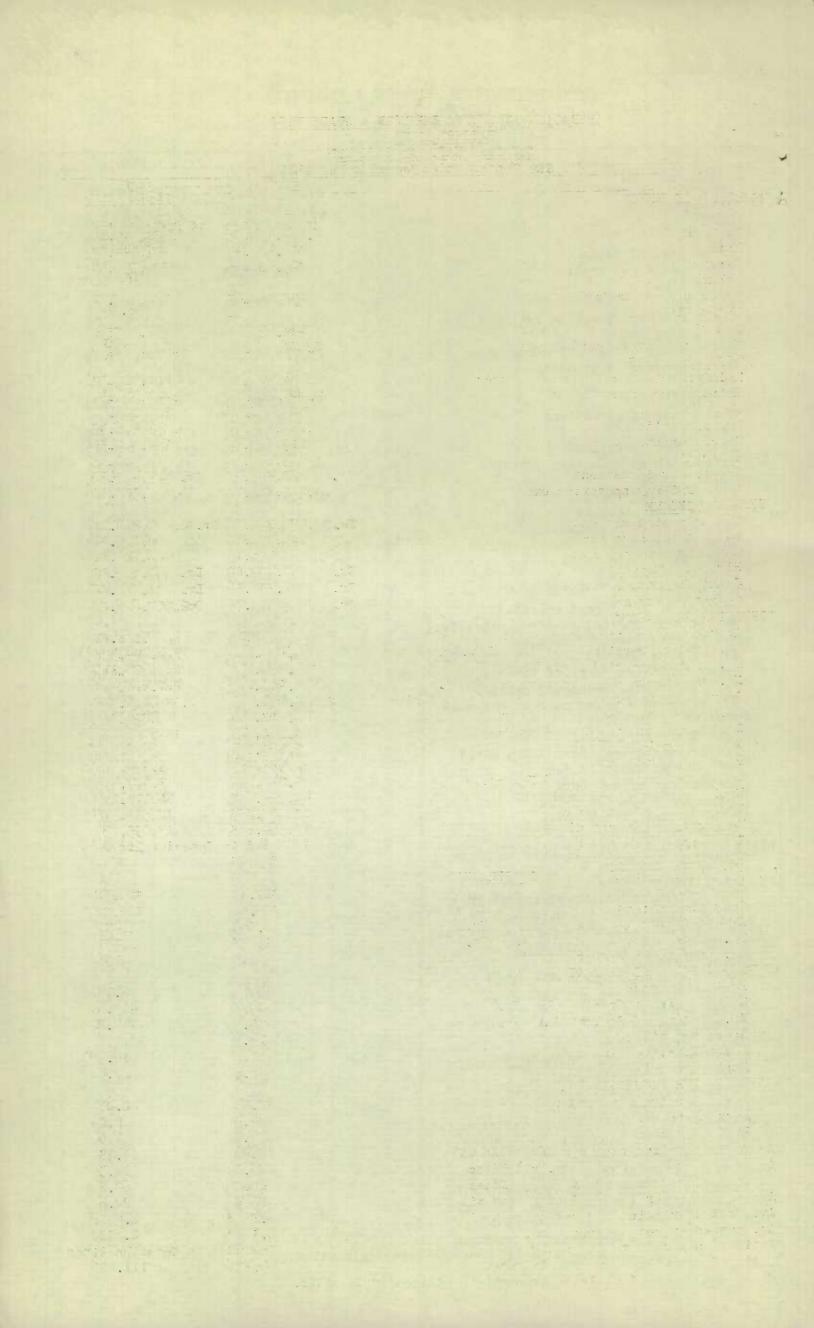
OPERATING REVENUES, EXPENSES & STATISTICS STEAM RAILWAYS OF CANADA WITH ANNUAL OPERATING REVENUES OF \$500,000 For the Twelve Months Ended December, 1927

. For the Twelve Months Ende	d December, 1927	
	1927	1926
OPERATING REVENUES		
Freight	\$355,513,784.13	\$352,596,700.37
Passenger	81,102,500.87	80,109,773.40
Mail	7,548,953.31	7,362,292.82
Express	21,662,329.25	21,464,950.16
Other freight train	31,721.69	20,638.67
Other passenger train	8,156,185.21	7,545,055.99
Water line	2,522,055.96	2,599,092.29
All other	17,036,791,48	16,461,742.98
Total railway operating revenues	493,574,321.90	488,160,246.68
OPERATING EXPENSES	100:01:00-4:00	100,200,210,00
Maintenance of way and structures	\$84,732,903.86	\$79,384,283.67
Maintenance of equipment		
Traffic	93,300,193.07	91,245,668,15
	17,580,964.47	16,081,397,38
Transportation	190,021,693.42	181,780,161,10
Miscellaneous operations	5,575,629,37	5,189,816.39
General	12,408,151,36	11,954,531,63
Trans, for investment	cr. 859,570.62	Cr. 1,020,793.78
Total railway operating empenses	402,759,964.93	384,615,064.54
PERATING INCOME		
Net operating revenue	\$90,814,356.97	\$103,545,182.14
Railway tax accruals		1.0,697,340.80
Uncollectable revenues	38,845.93	
Hire of equipment		37,603.16
	Dr. 700,266.78	Cr. 215,542,38
Joint facilities rents	Cr. 41,916.76	Or. 155,610.54
Operating income	80,535,605,42	93,179,391,10
PERATING STATISTICS		
Average miles of road operated	39,427.46	39,077.36
No. of tone carried (Rev. Fr.)	1.21616,686	119,494,165
No. of tons carried one mile	34,300,203,879	34,049,359,809
No. of tons carried one mile (All Tr.)	39,180,092,013	38.193,039,938
Gross ton miles, explici locomotive a cender	88,837,877,340	36,921,412,082
No, of reverse parsengers carried	39,351,565	40,536,162
No. of mer man engern carried one wile		2,952,713,022
	5,015,055,759	
# Freight brain miles	17,284,032	65,149,049
# Passenger prain miles	49,450,395	117,890,231
Total train mile: (Rev. & Non Pev.)	120,831,619	116,892,730
Freight car miles deaded	1,548,385,130	1,523,018,406
Mreaght cer males-coupty .	723,104,565	759,569,053
Passenger train car miles	365,003,903	352,316,587
Total amount of may roll.	\$255,426,079.68	\$241,363,637.17
Number of employees	185,368	162,695
AGAI AVERAGES FOR MILE OF ROAD OFFRAND	10), 100	100,000
	\$34.28	הים ולדה
Operaving revenue		\$34.23
Operating expenses	\$27,99	\$25.97
No of tons moved one mile (Rev. Tr.)	2,418	2,387
No. of tons moved one mile (All Fr.)	2,723	2,678
No. of revenue passengers carried one mile	23.0	208
VERNIES PER TRINGHO DRAIN MILO		
Preight revenue	\$5.29	\$5.41
No. of tons of freight (Rev. Pr.)	51.8.0	522.6
No. of tons of freight (All Fr.)	533,2	586.2
Gress ton miles		
	1322,3	
Loaded freight cars	23.0	23.1
Imptv freight cars	11.7	17.7
VERACES DES PASSIFICIONS OF ATH MILE		
Passenger train revenues	\$2.10	\$2.43
Passengere carried	61.0	61.9
Passanger cars	7.4	7.4
Average operating expenses per train mile	\$7.33	\$3,29
Average length of houl (Rev. Fr.) Miles	256.1	284.9
Average passenger journey Miles	76.5	73.1
Average vons per loaded ineight car mile	25.3	25.1
in dead also read to	1.022¢	
Av. passenger receipt per pass, per mile	2.609¢	2.704
Av. passenger receipt per pass, per mile Ratio of pay roll to operating revenues	2.609¢ 51.8 %	49,4
Av. freight receipt per rev. ton mile Av. passenger receipt per pass, per mile Ratio of pay roll to operating revenues Ratio of operating expenses to revenue	2.609¢	49.4



CPERATING REVENUES, EXPENSES & STATISTICS EASTERN LINES CANADIAN NATIONAL RAILWAYS

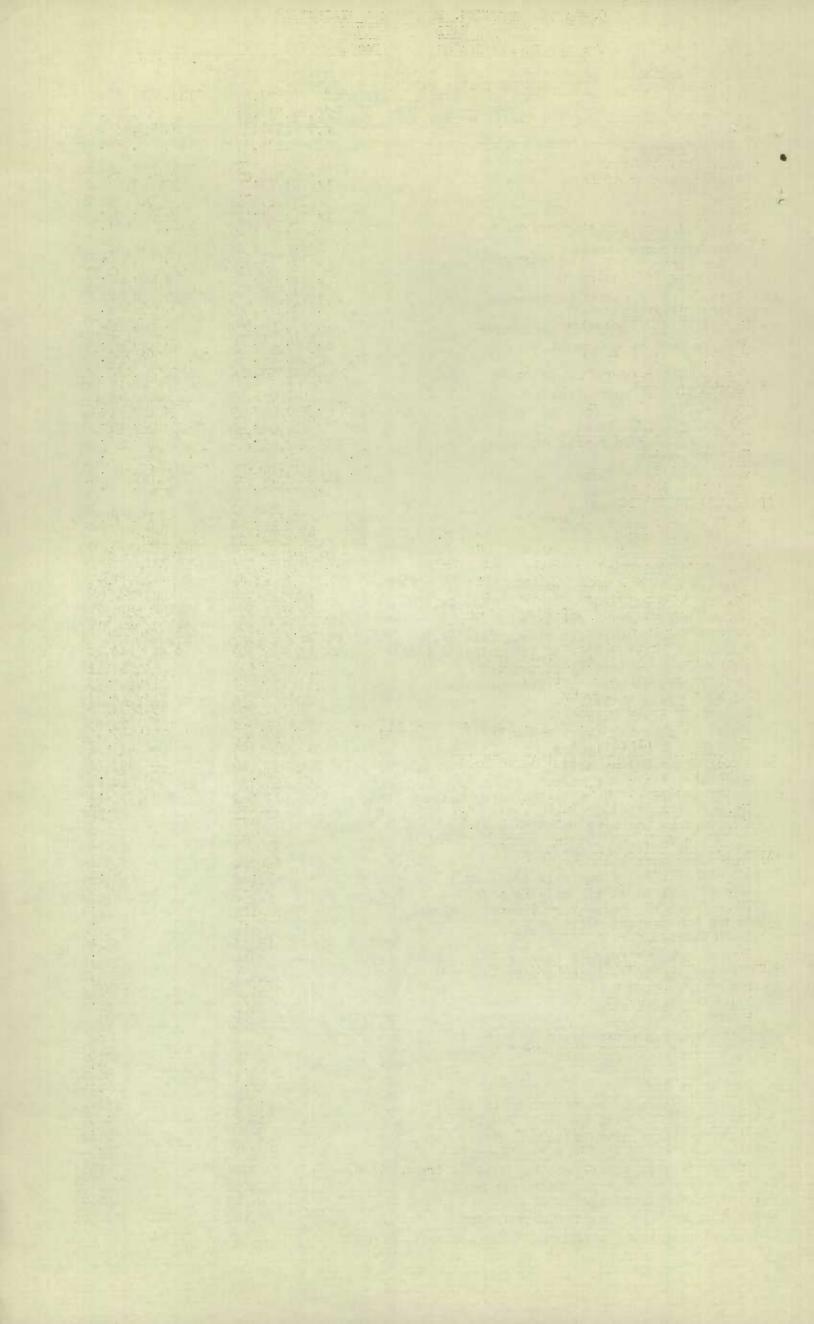
For Six Months ended December 31, 1927				
v	1927	1926		
OPERATING REVENUES	47 (An 03 (003 00		
Freight	\$7,633,572.57	\$8,216,083.00		
Passenger	2,495,471.85	2,528,440.00		
Mail	406,420.49 875,610.16	999,797.54		
Express	0/5,010.10	777, 171.74		
Other freight train Other passenger train	298,842.63	280,096.28		
Water line	2,0,0-2.0)	200,090.20		
All other	418,652.51	382,809.90		
Total railway operating revenues	12,128,570.21			
OPERATING EXPENSES	,,_,_			
Maintenance of way and structures	\$3,794,940.64	\$3,800,025.39		
Maintenance of equipment	2,445,504.78	2,473,951.91		
Traffic	374,452.60	379,200.54		
Transportation	7,227,285.71	6,799,526.39		
Miscellanecus operations	219,327.07	191,460.56		
General	673,183.62	611,317.65		
Trans. for investment	Cr. 20,841.99			
Total railway operating expenses	14,713,852.43	14,231,983.11		
OPERATING INCOME				
Net operating revenue	Dr.\$2,585,282.22	Dr.\$1,420,812.11		
Railway tax accruals		495,066,31		
Uncollectable revenues	581.12			
Hire of equipment	Dr. 63,409.00	Dr. 70,165.00		
Joint facilities rents	Dr. 12,355.56			
Operating income	Dr. 2,790,930,78	Dr.2,600,626.30		
OPERATING STATISTICS				
Average miles of road operated	3,108.00	3,108.81		
No. of tons carried (Rev.Fr.)	3,060,615	2,854,328		
NO. OI COMS CATTLED ONE MILE	876,890,066	811,620,817		
No. of tons carried one mile (All Fr.)	965,911,209	882,628,460		
Gross ton miles, excl.of loccmctive & tender	2,138,071,470	1,985,017,248		
No. of revenue passengers carried	1,793,864	1,790,134		
No. of revenue pass. carried one mile	108,190,727	111,296,583		
# Freight train miles	2,103,104 1,988,864	1,962,288		
# Passenger train miles		3,977,250		
Total train miles (Rev. & Non Rev.) Freight car miles-loaded		39,033,069		
Freight car miles-empty	13 707 255	12,533,455		
Passenger train car miles		13,035,751		
Total amount of pay roll-		Canadian Lines		
Number of employees	It it			
DAILY AVERAGES PER MILE OF ROAD OPERATED				
Operating revenue	\$21.32	\$22.52		
Operating expenses	\$25.87			
No. of tons moved one mile (Rev.Fr.)	1,542			
No. of tons moved one mile (All Fr.)	1,698			
No. of rev. passengers carried one mile	190			
#AVERAGES PER FREIGHT TRAIN MILE	BEN BELLE			
Freight revenue	\$3.62			
No. of tons of freight (Rev.Fr.)	417.0			
No. of tons of freight (All Fr.)	459.3			
Gress ton miles	1016.6			
Lcaded freight cars	19.5			
Empty freight cars	6.5	6.4		
#AVERAGES PER PASSENGER TRAIN MILE		1. 1.		
Passenger train revenues	\$2.05			
Passengers carried	54.4	60.0		
Bassenger cars	6.9			
Average operating expenses per train mile	\$3.46			
Average length of haul (Rev.Fr.) Miles	286.5			
Average passenger journey Miles	60.3			
Average tons per loaded freight car mile	23.5			
Av. freight receipt per revenue ton mile	.871¢			
Av. passenger receipt per pass. per mile	2.307¢			
Ratio of pay roll to operating revenues		ed in Canadian Line		
Ratio of operating expenses to revenues	121.32%	111.09%		
# Contains a proportion of mixed t	rain miles.			



OPERATING REVENUES, EXPENSES & STATISTICS CANADIAN NATIONAL RAILWAYS

For the Twelve Months ended December 31, 1927				
g.		1927	1926	
	OPERATING REVENUES	4	A2 C 7 C 700 C C	
	Freight	\$158,539,893.55	\$157,550,782.65	
٠.	Passenger	32,727,938.63	32,159,826.05	
/m	Mail Express	2,796,779.31	2,748,330.27	
	Other freight train	12,513,135.87	12,068,555.58	
	Other passenger train	2,978,518.01	2,742,036,53	
	Water line	2,570,010,01	۲, ۱۳۲, ۵,۵,۵,۵,	
	All other	5,876,091,62	5,467,150.08	
	Total railway operating revenues	215,432,356.99	212,736,681.16	
	OPERATING EXPENSES	5, 5-,55-,55	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Maintenance of way and structures	\$40,215,102.16	37,697,450.37	
	Maintenance of equipment	40,487,587.04	40,553,974.11	
	Traffic	6,231,778.79	5,614,641.97	
	Transportation	89,821,762,24	85,495,141.00	
	Miscellaneous operations	2,127,055.54	1,847,493.94	
	General	5,860,609.89	5,701,435.66	
	Trans. for investment	Cr. 811,042.42	cr. 968,849.16	
	Total railway operating expenses OPERATING INCOME	183,932,853.24	175,941,287,89	
	Net operating revenue	#73)100 F07 7F	47(705 707 07	
	Rai lway tax accruals	\$31,499,503.75	\$36,795,393.27 2,979,220.62	
	Uncellectable revenues	2,952,005.93	33,133.58	
	Hire of equipment	Cr. 875,913.48	Cr. 912,794.85	
	Joint facilities rents	Cr. 362,642.27	Cr. 407,848.49	
	Operating income	29,751,852.67	35,103,682,41	
	OPERATING STATISTICS		3,7,00	
	Average miles of road operated	19,299.68	19,170.37	
	No. of tons carried (Rev.Fr.)	47,432,206	46,558,901	
	No. of tons carried one mile " "	15,975,268,383	15,817,398,000	
	No. of tons carried one mile (All Fr.)	18,124,075,719	17,728,666,691	
	Gross ton miles, excl. of locomotive & tender	40,565,266,244	39,597,259,497	
	No. of revenue passengers carried	18,006,192	19,061,164	
	No. of revenue pass. carried one mile	1,268,287,591	1,218,228,670	
	# Freight train miles # Passenger train miles	29,757,270	28,865,273 20,430,168	
	Total train miles (Rev. & Non Rev.)	21,460,859 53,589,923	51,567,795	
	Freight car miles-loaded	713,216,145	698,974,783	
	Freight car miles-empty	366,438,089	355,857,209	
	Passenger train car miles	153,299,130	145,264,848	
	Total amount of pay roll-Including Eastern Line		\$129,571,848	
	Number of employees " " "	88,971	88,849	
	DAILY AVERAGES PER MILE OF ROAD OPERATED			
	Operating revenue	\$30.58	\$30.40	
	Operating expenses	\$26.11	\$25.14	
	No, of tons moved one mile (Rev. Fr.)	2,268	2,261	
	No. of tons moved one mile (All Fr.)	2,573	2,534	
.11	No. of revenue passengers carried one mile	180	1.74	
77	AVERAGES PER FREIGHT TRAIN MILE Freight revenue	фС 7 7	to lic	
	No. of tens of freight (Rev.Fr.)	\$5.33	\$5.46 548.0	
	No. of tons of freight (All Fr.)	536.9 609.1	614.2	
	Gross ton miles	1363.2	1371.8	
	Loaded freight cars	24.0	24.2	
	Empty freight cars	12.3	12.3	
#	AVERAGES PER PASSENCER TRAIN MILE			
	Passenger train revenues	\$2,38	\$2.43	
	Passengers carried	59.1	59.6	
	Passenger cars	7.1	7,1	
	Average Operating Expenses per train mile	\$3.43	\$3.41	
	Average length of Haul (Rev. Fr.) Miles	336.8	339.7	
	Average passenger journey Miles	70.4	63.9	
	Average tons per loaded freight car mile	25.4	25.4	
	Av. freight receipt per rev. ton mile	.992¢	.996¢	
7	Av. passenger receipt per pass. per mile Ratic of pay roll to operating revenues	2.580¢	2.640¢ 60.9%	
1	Ratio of operating expenses to revenues	63.1% 85.38%	82.70%	
	" - Topotaving expenses to revenues	07.30%	01. 10/0	

Contains a proportion of mixed train miles.



OPERATING REVENUES, EXPENSES & STATISTICS
COMPADIAN PACIFIC RAILWAY

For the Twelve Months Ended December 31, \$142,546,087,93 \$139,602,333,05 34,586,963.69 3,708,771.77 5,644,047.32 10,145.88 4,465,492.33 2,124,555.08 8,904.26 4,127,093.39 2,126,555.08 8,523,340.33 201,805,486.40 \$139,602,333.05 3,589,899.80 5,693,216.42 4,127,093.39 2,116,839.16 8,523,340.33 201,805,486.40 \$142,546,087.93 Freight \$139,602,333.05 Passenger Mail Express Other freight train Other passenger train Water line All other Motal railway operating revenues OPERATING EXPENSES \$30,661,299.34 39,492,507.72 9,943,414.85 72,695,171.84 2,624,302.01 3,643,528.60 \$28,322,186.64 36,895,771.05 9,058,420.29 69,472,045,26 2,538,418,96 3,396,555,87 Maintenance of way and structures
Maintenance of equipment Traffic Transportation Miscellaneous operations General Trans, for investment 159,060,224.36 Total railway operating expenses 149,713,398.07 RATING INCOME.

Net operating revenue
Railway tax accruals
Uncollectable revenues
Hire of equipment
Joint facilities rents
Operating income OPERATING INCOME \$42,745,262.04 \$47,922,817.34 5,722.082,54 4,999,197.72 Cr. 1,448,549.13 Cr. 2,368,388.03 Or. 320,957.95 39,515,571.40 01. 376,004.05 44,945,126.88

 Joint facilities remainded
 14,073.7
 15,863.0

 Average miles of road operated
 34,374,152
 33.593.497

 No. of tons carried one mile
 1 1,514,230,389
 13,842,530,786

 Mo. of tons carried one mile
 1 16,566,870,990
 15,991,484,316

 Gross ton miles, excl. of locemotive & tender
 35,250.089,357
 34,275,858,405

 No. of revenue passengers carried
 13,602,337
 13,505,863

 No. of revenue passengers carried one mile
 1,270,090,498
 1,254,450,356

 Freight train miles
 20,035,843
 1,254,450,356

 Passenger train miles
 20,035,843
 19,665,999

 Freight car miles-loaded
 107.077,159
 594,282,933

 Freight car miles-loaded
 107.077,159
 594,282,933

 Freight car miles-empty
 296,571,121
 285,099,095

 Passenger train oar miles
 153,151,394
 147,914,198

 Total emount of pay roll
 \$97,579,938,22
 \$91,094,546,45

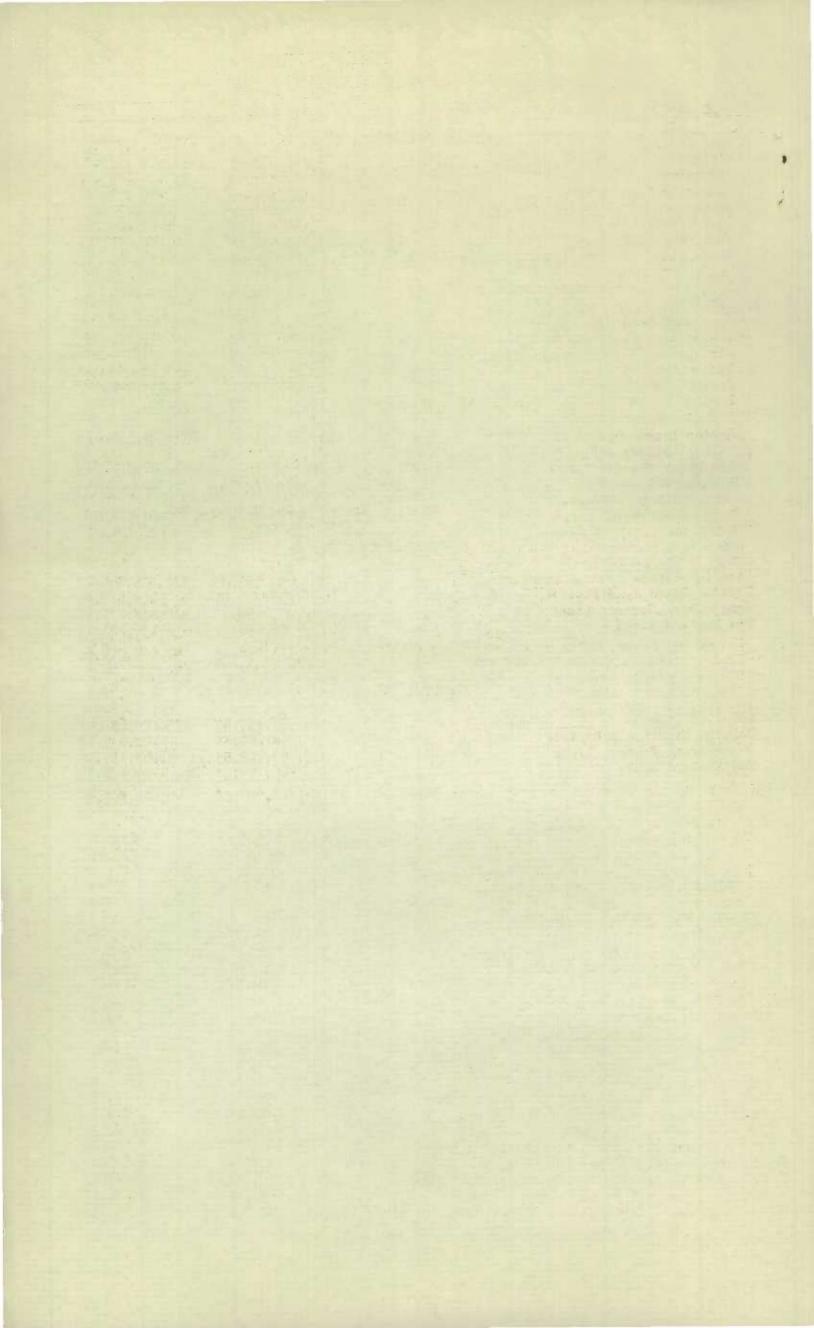
 62,723
 60,727

 Operating income OPERATING STATISTICS # Freight train miles # Passenger train miles DAILY AVERAGES PER MILE OF ROAD OPERATED
Operating revenue \$39.29 \$39.06 \$30.96 \$29.59 2,825 2,736 3,225 3,143 247 248 Operating expenses No. of tons moved one mile (Rev. Fr.)
No. of tons moved one mile (All Fr.) No. of rev. passengers carried one mile #AVERAGES PUR PRETGET TRAIN MILE
Freight revenue \$5,19 528.2 528.2 502.8 599.1 1283.1 22.1 10.8 10.7 No. of tens of freight (Rev. Fr.) No. of tens of freight (All Er.) Gross ton miles Loaded freight cars Empty freight cars #AVERACES PER PASSENGER TRAIN MILE \$2.42 2.41 63.4 63.8 7.6 7.5 \$7.26 \$3.17 422.2 412.1 93.4 92.9 27.3 26.8 .932¢ 2.708¢ 1.008¢ 2.708¢ 148.1% 75.75% Passenger train revenues Passengers carried Passenger cars Average operating expenses per train mile
Average length of haul (Rev.Fr.) Miles
Average passenger journey Miles
Average tons per loaded freight car mile
Av. freight receipt per rev. ton mile Av. passenger receipt per rev. ton mile

Ratio of pay roll to operating revonues

Ratio of operating expenses to revenues

[#] Contains a proportion of mixed train miles.



CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada & United States)

For Twelve Months Ended December 31, 1927.

	OPERATING REVENUES	1027	1926		
		1927	1920		
Canadian Lines		\$215,432,356.99	\$212,736,681.16		
Duluth, Winnipeg & Pacific Grand Trunk Western Lines		2,571,529.18 35,767,510.74	35,477,487.18		
New England Lines		2,804,327.16	2,744,304.90		
	Total	256,575,724.07	253,376,654.54		
	OPERATING EXPENSES				
Canadian Lines		\$183,932,853.24	\$175,941,287.89		
Duluth, Winnipeg & Pacific		2,115,663.97	2,254,368.90		
Grand Trunk Western Lines New England Lines		25,689,551.47 2,723,678.94	24,668,913.32		
	Total	214,461,747.62	205,472,649.88		
	NET OPERATING REVENU	E			
Canadian Lines		\$31,499,503.75	\$36,795,393.27		
Duluth, Winnipeg & Pacific Grand Trunk Western Lines		455,865.21 10,077,9 59. 27	163,812.40		
New England Lines		80,648.22	136,225:13		
	Total	42,113,976.45	47,904,004.66		
OPERATING INCOME					
Canadian Lines		\$29,751,852.67	\$35,103,682,41		
Duluth, Winnipeg & Pacific Grand Trunk Western Lines		364,607.88 5,429,719.55	108,534,18 5,763,339.19		
New England Lines	Dr	826,759:58	Dr. 752,752:34		
	Total	34,719,420.52	40,222,803.44		

STATISTICS CANADA LIBRARY BIBLIOTHÉQUE STATISTIQUE CANADA 1010552962

> tenii edi est Tenet est esta ali tenii est Tenet esta tenet esta esta Penii esta esta esta

PROPERTY OF STREET OF STREET

1,000,100,100